ANNUAL REPORT



of the

MEDICAL OFFICER OF HEALTH.

FOR THE YEAR 1957.

Public Health Staff:

Medical Officer of Health:

STEPHEN KNIGHT
M.B., B.S. (Lond.). M.R.C.S., L.R.C.P., D.P.H.

Surveyor and Chief Public Health Inspector:

E.H. ROSSER M.R.S.H., M.Inst.P.H.E., M.A.P.H.I.

Additional Public Health Inspectors

L. GROGAN
A.R.S.H., M.A.P.H.I.
Certified Sanitary Inspector
Certified Inspector of Meats and Food

F.H. LEWIS M.L. P. H. I.

'M.M. WIDDOWS A.R.S.H.M.A.P.H.I.

Certified Sanitary Inspectors

J.H. WRIGHT M.B.E., M.R.S.H., F.M.P.H.I. (Part-time)

Digitized by the Internet Archive in 2017 with funding from Wellcome Library

INDEX

				Page
Statistics and Social	Conditi	ons of the	Area	2
Extracts from vital st	catistics	s for the	year	
Live Births				2
Still Births	• • •		0 0 0	2
Deaths		0 0 0	• • •	2 2
No. 30, Deaths from			birth. Abortion	2
Deaths of infants u				
			ortality)	2
Deaths of infants v	ınder 4 v			_
***			Mortality)	333334
Population	• • •	• • •	• • •	3
Birth Rate	9	• • •	• • •	2
Death Rate Infant Mortality	0 0 0		• • •	2
Cancer	0 0 0	• • •	• • •	ال
Causes of Death				. 4
Birth, Death and In		Mortality		**
District for		_		5
			~	
Infectious Diseases		,		
Infectious Diseases	notifie	ed during	1957	
(excluding I				5
Scarlet Fever	n • •	• • •		
Whooping Cough -		0 0 0	9 8 8	6
Diphtheria			• • •	56666678
3.5			o o e	6
Poliomyelitis	9 0 6	a o •	• • •	6
Food poisoning		0 G 0	• • •	6
Diphtheria Immunisa			• • •	7
Vaccination against	Smellpo	X	• • •	8
Tuberculosis				
	0 0 4		• • •	8 8 8
Deaths			○ ○	8
Tuberculosis Re	gister	• • •	• • •	8
Public Health				
T77 D	7070		٦	
Food and Drugs Act				0
Food Hygiene Regula	tions, 1	-955.	9 C *	9
National Assistance Ac	ts		• • •	9
Comornal Dragging for	II.a.l.+h	0.000		
General Provisions for	Health	Services		
Laboratory Faciliti	es		0 6 6	9
Home Help Service			0 • •	10
Nursing in the Home		9 6 6	8 0 9	10
Child Welfare Centr	es	6 • 6		10
Housing Acts 1936 and	1957			
Progress in dealing	with Un	fit Houses	5	10
Water Supply		• • •	• • •	11

Report of Chief Sanitary Inspector and Surveyor

			Page
Temporary Housing Repairs to Council Houses Other activities in Housing Clearance Orders and Individu Housing Acts 1936 and 1957 Improvement Grants Evilding Puoleng	al Unfit		12 12 13 14 14 15 16 16/17 17 18 18 18 19
Tents, Vans and Sheds Factories Act, 1937. Sewage Disposal Water Supplies Refuse and Salvage	1928. Act 1949		19 19 19 20 20 21 21 21 22 22/23

9 1 ,

t e e

CHELTENHAM RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1957.

To the Chairman and Members of the Cheltenham Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to submit the Annual Report for 1957 on the environmental hygiene and sanitary circumstances of the Rural District.

Mr. E.H. Rosser, Chief Public Health Inspector and Surveyor, contributes that part of the Report which deals with the work of his Department, the Council's Water Undertaking and the Sewerage and Sewage Disposal.

On the whole the health statistics are favourable to the Rural District. The infantile mortality rate is high, but it should be considered in conjunction with the still birth rate which is low, so that the overall perinatal mortality is much the same as elsewhere.

In the Autumn the world-wide wave of asian influenza spread into the District. Although a mild form, causing only two deaths, there was widespread illness, particularly among school children.

Restrictions on capital expenditure continue in force and have led to postponement of sewerage schemes.

Subsidies for building also are restricted to houses built for families from unfit dwellings and for old people.

I am glad to take this opportunity of thanking the Members of the Council and the Staff for their continued help and support during the year.

I am, Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,

STEPHEN KNIGHT

Medical Officer of Health

October 1958

CHELTENHAM RURAL DISTRICT COUNCIL

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) Registrar-General's estimate population (including member Armed Forces) Number of Inhabited Houses Rateable Value (at 31.12.57) Sum represented by a penny	81,940 28,470 8,714 £367,282 £ 1,490	
EXTRACTS FROM VITAL	STATISTICS FOR THE Y	EAR
LIVE BIRTHS	Total	Male Female
Legitimate	481	245 236
Illegitimate	23	9 14
Total	5014	254 250
Birth Rate per 1,000 of the	population 17.7	
Area Comparibility Factor (Births) 0.99	
Corrected Birth Rate (17.7	x 0.99) 17.5	
STILL BIRTHS	¬	
Legitimate	7	4 3
Illegitimate	0 0 0	gread
Total	9 0 0	4
Still Birth Rate per 1,000 of Population	of the 0.28	
Still Birth Rate per 1,000 (live and still births)	total 15.8	
DEATHS	239	111 128
Death rate per 1,000 of the Area Comparibility Factor (1 Corrected Death Rate (8.4 x	Deaths) 1.10	
NO. 30 DEATHS FROM PREGNANCY	Y, CHILDBIRTH, ABORT	ION .
Deaths	Deaths per 1,00 (live and still	
Nil	Nil	
DEATHS OF INFANTS UNDER ONE (Infantile Mortality)	YEAR OF AGE	
Legitimate	14	7 7
Illegitimate	· · · · I	1 -
Total	endron remarkase	8 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
Total Control Total	Rightha oo 7	

All infants per 1,000 Live Births 29.7

DEATHS OF INF (Neonatal Mor	ANTS UNDE	R 4 WEEKS	OF AGE.	Total	Male	Female
Legitimate	• • •	• • •	⊕ 0 €	11	6	5
Illegitimate	Ø • •	o o •	• • •	1	1	***
				makes remoments 1994		COLUMN DE LA MARTINA
	Total			12	7	5

Neonatal Mortality Rate per 1,000 live births 23.8

POPULATION

The Registrar General's estimate of the population for 1957 is 28,470 and again shows an increase of over 1,000 people on the previous year.

The natural increase in population, excess of births over deaths was 265.

BIRTH RATE

The number of births also showed an increase, 504 in 1957 as against 456 in 1956, the Birth Rate being 17.7 births per 1000mof the population as compared with the rate 16.1 for England and Wales.

DEATH RATE

There were 239 deaths in 1957, no less than 63 fewer than in 1956, giving a low Death Rate of 8.4 deaths per 1000 of the population.

The age distribution of the people in the District now shows a lower proportion of older people as compared with the rest of the country. So that due allowance can be given to this feature, the Registrar General calculates an Area Comparibility Factor of 1.10. Even so the corrected Death Rate 9.2 compares favourably with the Death Rate 11.5 for England and Wales.

INFANT MORTALITY

As against seven infantile deaths in 1956 there were 15 such deaths in 1957, making the infantile mortality at the rate of 29.7 deaths of infants under one year of age per 1000 live births.

This high figure compares unfavourably with the rate 22.32 for Gloucestershire and the rate 23 for England and Wales.

Particulars could not be traced of one infant death assigned to the District and of the remaining 14 deaths the cause was given as prematurity in no less than six instances.

Eleven of the infants died in the neonatal period, i.e. within four weeks of birth, making the neonatal death rate 23.8 deaths per 1000 live births, as compared with the rate in Gloucestershire 16.38 and in England and Wales 16.5.

Death of the infant in this period is bound up with the health of the mother as is a still birth. These two problems should therefore be considered together. Thus while the infantile mortality rate is unfavourable to the District, the still birth rate is favourable. The still birth rate was 15.8 per 1000 (live and still) births against the Gloucestershire rate 21.78 and England and Wales rate 22.4.

The overall position is shown in the perinatal mortality (still births and deaths of infants under one week of age) which for the Rural District is 37 compared with 36.2 for England and Wales.

CANCER

Fifty-six people died from cancer, four more than in 1956. Seven men and one woman died of cancer of the lung.

CAUSES OF DEATH

The causes of death in the following table are classified under the Abbreviated List of International Statistical Classification:

	Male	Female
1. Tuberculosis, respiratory 2. Tuberculosis, other 3. Syphilitic disease 4. Diphtheria 5. Whooping Cough 6. Meningcoccal infections 7. Acute poliomyelitis 8. Measles 9. Other infective and parasitic diseases 10. Malignant neoplasms, stomach 11. Malignant neoplasm, lung, bronchus 12. Malignant neoplasm, breast 13. Malignant neoplasm, uterus 14. Other malignant and lymphatic neoplasms 15. Leukaemia, aleukaemia 16. Diabetes 17. Vascular lesions of nervous system 18. Coronary disease, angina 19. Hypertension with heart disease 20. Other heart disease 21. Other circulatory diseases 22. Influenza 23. Pneumonia 24. Bronchitis 25. Other disease of the respiratory system 26. Ulcer of stomach and duodenum 27. Gastritis, enteritis and diarrhoea 28. Nephritis and nephrosis 29. Hyperplasia of prostate 30. Pregnancy, childbirth, abortion 31. Congenital malformations 32. Other defined and ill-defined diseases 33. Motor vehicle accidents 34. All other accidents 35. Suicide 36. Homicide and operations of war	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- - - - - - - - - - - - - - - - - - -
	111	128

BIRTH, DEATH AND INFANTILE MORTALITY RATES IN THE DISTRICT FOR THE LAST FIVE YEARS

	1953	1954	1955	1956	1957
Birth Rate (per 1000	15.7	17.6	17.3	16.7	17.7
population) Death Rate (-do-)	8.7	9.1	10.1	11.0	8.4
Infantile Mortality Rate (per 1000 live births) Deaths of infants under 1 year.	31.0	23.0	24.5	15.4	29.7
Neonatal Mortality Rate (per 1000 live births) (Deaths of infants under 1 month)	13.0	16.0	22.3	8.8	23.8

FOR COMPARISON, THE BIRTH, DEATH and INFANTILE MORTALITY RATES FOR ENGLAND AND WALES etc. ARE GIVEN BELOW.

	England & Wales	County of Glos.	Cheltenham Rural District
Live Births Still Birth Rate (per 1000	16.1	16.4	17.7
total births) Death Rate (per 1000 population) Infantile Mortality Rate (Deaths	22.4	21.78 10.41	15.8. 8.4
of infants under l year) (per 1000 live births)	23	22.32	29.7
Neonatal Mortality Rate (deaths of infants under 1 month) (per 1000 live births)	16.5	16.38	23.8

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

INFECTIOUS DISEASES NOTIFIED DURING 1957 (Excluding Tuberculosis)

	Und 1. y			. 4		14	15 -		25 ove	and r	To	tal
	M.	II'o	M.	F.	IVI .	F.	M.	F.	M.	F.	M.	F.
Scarlet Fever	post .	ements	1	1	5	3		1	sand		6	5
Whooping Cough	3	3	18	8	7	21	-	***	-	1	28	33
Diphtheria Measles (Poliomyelitis	3	4 1	14	81		121].	ī	-	Quant passes	229	207
(Paralytic	grants	p sets	1.	-	-	-	9 00	gove	3	-	4	pane,
(Non-paralytic	ga vit	pass	1	-	1	1	-	0.40	6.	-	2	1
Dysentery		61048	and a	ems	poss	game	parent.	-	turns.	1	•••	1
	Und 5 y		5 -	14	15	-44	45	-64	65 ove	and er	To:	tal.
	M o	F.	M •	F.	Mo	F.	M.	F.	M.	F.	M.	F.
Preumonia Premovie	2	dend	1	1	1	1	1	2	grasg	3	5	7
Puerperal Pyrexia	guine	gers	¢.165		Copped	0	group	649	-	(many	- Constitution of the Cons	6

Scarlet Fever

notified as against 20 cases in 1956. All the cases were isolated at home, a practice which did not cause spread of the disease. No deaths occurred.

Whooping Cough

Whooping cough was more prevalent during the year, sixty-one cases being notified as compared with thirty-eight in 1956. There were no deaths. 301 children were vaccinated against whooping cough in 1957, either by Child Welfare Service or family doctors.

Diphtheria

No cases were notified. The District has been free from diphtheria since 1949. (Immunisation details shown on next page)

Measles

1957 was an epidemic year for measles - there were 436 cases, 235 more than in 1956. No deaths occurred.

Poliomyelitis

There were seven cases of poliomyelitis, four of them being of the paralytic type. Three men over thirty years of age suffered severe attacks with residual paralysis of limbs. Vaccination against poliomyelitis was extended and offered to expectant mothers and children born in the years 1943 to 1957. The number of such vaccinations was limited by the amount of vaccine available.

Food Poisoning

No cases of food poisoning occurred, a state which reflects on the standard of cleanliness in the food trade in the district.

DIPHTHERIA IMMUNISATION

(In relation to Child Population)

Number of children who had completed a full course 05 immunisation at any time up to 31st. December, 1957.

1 2 3 4 5 6 7	2 3 4 5 6	ge at 31.12.57. 1957 1.e. born in year
1	9 10	

			Number
bond		Number of children immunised in:	Number immunised
Maintenance	Primary	childı	45
ance	7	cen im	295
		munis	295 305 282 340
		ed in:	282
	~		340
319	401	1957	408
380	368	1956	343
	ω		355
324	317	1955	263
Н	U	1954	377
133	328	24	293
211	445	1953	207
311	416	1952	163
2.2	7	1	231
247	429	1951	211
166	209	1950	4118

401 children were immunised during the year, 274 of these were babies of under one year of age, representing an acceptance rate of 54% for this age group.

Although more children are being immunised and more parents are arranging under one year of age to be so protected, increased efforts are required object of the Diphtheria Immunisation Campaign, i.e. immunisation of 75% one year of age. parents are arranging for babies efforts are required to reach the of babies under

VACCINATION AGAINST SMALLPOX

The following table sets out the details of the records of vaccinations received during the year:

Under 1 yr.	: : : : : : : : : : : : : : : : : : : :	2 - 4	5 - 14	15 or over	Total
Vacci ation 189	9	8	7	8	221
Re-vaccination -	-	1	3	14	18

Proportion of children vaccinated under one year of age, expressed as a percentage of the number of births during the year:

1951	1952	1953	1954	1955	1956	1957
32	33	38	31	34	42	38

There has been a slight decrease in the number of vaccinations during the year and the proportion of children vaccinated under one year of age has fallen from 42% in 1956 to 38% in 1957.

The proportion of vaccinated people in the community falls short of the figure required to be an effective barrier against the spread of the disease.

TUBERCULOSIS

New Cases

	Children			All Persons	
	0 4	5 - 14	M.	F.	
Respiratory	944		3	3	
Meninges & C.N.S.		-	and	•	
Other forms	bod		ama	-	

Deaths

Respiratory

Meninges & C.N.S. Nil

Other forms 1

Tuberculosis Register

The number of cases on the register, 31st. December, 1957, was as follows:-

	Respir	ratory	Ç	. N. S	5.0		er For		All Forms
M	F.	Total	Mo	F	Total	Mo	To o	Total	Total
84	55	139	2	1	3	16	18	34	176

Six new cases were notified and these were all pulmonary, there were three deaths.

This disease at last shows evidence of being effectively controlled, this being due to the preventive measures which have

been taken.

Two important instruments in the prevention of tuberculosis are Mass Radiography and B.C.G. vaccination of 13 year old school children.

More and more parents are asking for their children to be vaccinated with B.C.G. vaccine. In this way the adolescent is protected at a time of life when he is likely to fall a victim of the disease.

of pulmonary tuberculosis by ensuring that every tuberculosis patient is properly housed. If such a person has a separate bedroom the risk of spread to other people in the house is cut to a minimum.

PUBLIC HEALTH

Food and Drugs Act, 1938 - Clean Food, and Food Hygiene Regulations 1955.

Byelaws made under Section 15 of the Food and Drugs Act, 1938, are in force for securing hygienic methods in the Handling, Wrapping and Delivery of Food and Sale of Food in the open air.

Food shops and similar establishments are inspected regularly to ensure that the food is wholesome and that the premises comply with requirements.

NATIONAL ASSISTANCE ACT, 1948.

Section 47; Removal to Suitable Premises of Persons in need of Care and Attention.

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951. (Section 1)

These Acts give local Authorities powers for the compulsory removal of aged or sick people in need of care and attention and which they are unable to provide for themselves and are not receiving from other people.

The compulsory powers were not used during the year but several old people living alone and in failing health were visited from time to time.

Home Help Service (for the Aged)

The Home Help Service continues to be of great value in rendering timely assistance to old people living alone and so enabling them to carry on.

Old People's Welfare Committee

The Council have set up an Old People's Welfare Committee to co-ordinate efforts on behalf of old people throughout the whole of the Rural District.

GENERAL PROVISIONS FOR HEALTH SERVICES

Laboratory Facilities

Samples of water, milk and ice-cream and pathological

specimens are sent for bacteriological analysis to the Public Health Laboratory, Walton Street, Oxford. The laboratory is part of the Public Health Laboratory Service of the Ministry of Health, and no charge is made for making use of its services.

Chemical examination of specimens is undertaken by Messrs. Ellis and Turner. Public Analysts, Gloucester.

Home Help Service

This service is organised by the County Council, and charge is made according to a scale of assessment.

The Home Help takes over the running of the home where the housewife is temporarily incapacitated through illness.

As noted elsewhere, the Service is very useful to old people who can no longer manage because of infirmity.

Appeals for assistance from the Home Help Service should be made to the Divisional Health Office, North East Area, Council Offices, Charlton Kings (telephone No. Cheltenham 55746)

Nursing in the Home

The area is covered by the District Nursing Association under the control of the County Council. Information is available from the Council Offices or the Divisional Health Office, North East Area, Council Offices, Charlton Kings (Tel. No. 55746).

CHILD WELFARE CENTRES (Gloucestershire County Council)

Apperley	2nd. Wednesday, 4th. Thurs
Ashchurch (Northway Church Centre)	Alternate Tuesdays
Bishops Cleeve	Each Wednesday
Dumbleton	4th. Friday
Leckhampton	Each Friday
Prestbury	Each Tuesday
The Reddings	2nd. & 4th. Thursdays
Shurdington	1st. & 3rd. Wednesdays
Stanway	2nd. Friday
Stoke Orchard	Alternate Tuesdays
Swindon Village (Mobile Unit)	2nd. Tuesday
Murray i no	2nd. Thursday
Winchambo	Alternate Tuesdays
,	
Witcombe and Bentham	2nd. & 4th. Wednesdays

S.

PROGRESS IN DEALING WITH UNFIT HOUSES

Housing Acts, 1936 and 1957.

During the year the Council made further progress with its programme for dealing with unfit houses in the area. This second instalment comprised all the Category V dwellings in the parishes of Alderton, Ashchurch, Stoke Orchard and Teddington. The re-survey carried out in 1954/55 showed that there were 44 Category V houses in these four parishes, but by the beginning of this year three had already been condemned and ten had been improved and up-graded, leaving only 31 houses to be dealt with. To this number were added eight dwellings in other parishes brought forward on grounds of urgency, bringing the total number dealt with in the second instalment to 39.

By the end of the year the formal procedures had been completed, including the hearing, by the Council, where required, of owners submissions.

WATER SUPPLY

Part of the Rural District is within the supply areas of the Gloucester and Cheltenham Corporation's water undertakings.

The Council's supply has been satisfactory in quantity and quality. All the supplies are chlorinated,

Twenty-one samples were taken for bacteriological analysis and two samples for chemical examination; in addition fifteen bacteriological and 13 chemical samples were taken from private supplies.

		No. of Houses	No. of Houses supplied direct into house	No. of Houses supplied by means of stand- pipe
	Alderton Ashchurch (incl. Aston Cross, Aston-	136 442	126 401	
	on Carrant, Fiddington & Pamington) Badgeworth (incl. Bentham and The Reddings)	490	417	and
+	Boddington (incl. Haydon) Bishops Cleeve Buckland (incl. Laverton) Coberley	83 1172 78 82	82 1159 71 29	7
+	Cowley (Birdlip public, Cowley private supply) Deerhurst (incl. Apperley and Walton Hill)	100 202	77 130	
+	Dumbleton (incl. Gt. Washbourne, Little Washbourne & Wormington) Elmstone Hardwicke Gotherington	173 68 132	(94 (67 59 115	~
+	Great Witcombe Hawling Leigh (incl. Coombe Hill) Leckhampton	31 51 95 910	31 38 93 860	control contro
+	Oxenton (incl. Woolstone) Prescott Prestbury Shurdington Snowshill Southam	51 31 1230 339 71 144	34 26 1163 300 41 144	and and and and and and
+	Stanton Stanway Staverton	90 139 122	90 137 116	-
-}-	Stoke Orchard (incl. Tredington) Sudeley (incl. Charlton Abbotts) Swindon (incl. Brockhampton) Teddington (incl. Alstone) Toddington Twyning Uckington Up Hatherley Walton Cardiff Winchcombe (incl. Gretton & Greet) Woodmancote	173 42 118 56 141 263 112 50 15 985 297	166 32 112 56 130 126 108 49 15 968 290	continues and the second continues and the sec
		8714	7952	10

⁺ Private or part private piped supplies.

CHELTENHAM RURAL DISTRICT COUNCIL

Report by Public Health Inspector and Surveyor on the Work of his Department for the Year 1957.

Mr. Chairman, Ladies and Gentlemen,

I have again the honour to present the Annual Report on the work of the Department for which I am responsible to the Council.

The activities of the Council have continued to increase and in the succeeding part of the report it is proposed to deal with various duties under separate headings, unless they have already been dealt with by the Medical Officer of Health.

HOUSING

The provision of housing accommodation, whilst it is still a very important matter, is less acute than at any time since the War ended in 1945. The building of private houses has continued throughout the year and it is possible for anyone who wishes to purchase to find suitable accommodation within a short period. The number of completed private houses rose to 381 in 1957, as against 365 in 1956, but the number in course of erection had fallen to 194 plus 7 for the Dowty Housing Association, as against 263 and 17 respectively as at the end of 1956.

The total number of houses completed in the District totalled 479, and based on an average of $3\frac{1}{2}$ persons per house, this means that 1676 persons have been provided with permanent accommodation during the year.

The efforts of this Council have been directed to providing housing at Ashchurch, Badgeworth and Winchcombe. These are main centres of population where the Council owned sites with services available.

The list of applications for houses is approximately the same as a year ago. The number of houses erected by private enterprise showed an increase during the year, but it is unlikely that this rate will be maintained.

The occupation of caravans is still increasing and more licensed sites came into use during the year.

Temporary Housing

At the end of the year 1957 the Council still controlled accommodation on former camp sites at The Park, Stoke Orchard, and Witcombe. The policy of the Council is to re-house the families from these sites as soon as permanent houses are available and to dispose of the buildings in accordance with the instructions of the Ministry of Housing and Local Government.

Families occupying dwellings on temporary estates:-

a. The Park, Stoke Orchard ... 75
b. Witcombe Grounds ... 20 95

7	Year ending:	31.12.56.	31.12.57.
No. of dwellings		124	95
No. of Repair Orders complete	ced by	. 144	136
No. of Repair Orders complet Council's staff	ted by the	161	160
No. of Visits		479	522

From the above figures it will be noted that although the number of dwellings has reduced, there is no reduction in the amount of repairs necessary to these dwellings.

Repairs to Council Houses

Repairs to Council Houses are generally carried out by direct labour, and at the end of the year we employed a total of twelve men upon this work (not including part time of the Foremen). The following figures show the work carried out:-

Year ending:	31.12.56.	31.12.57.
No. of houses repairable by the Council at the end of the year (others will be released from Contractors from time to time)	1223	1254
No. of Repair Orders completed by the Council's staff (an order may contain several items)	1424	1680
No. of Repair orders completed by Contractors including electricity and gas	836	623
Total	2260	2303
No. of houses overhauled and redecorated externally: a. By Contract b. By Direct Labour	213 18	228 8
	231	236
No. of houses redecorated internally on change of tenancy	2	4
No. of tiled surround fireplaces fitted	33	65
No. of defective draining boards replaced	33	82
No. of defective sets of firebricks replace	ed 21	15
No. of defective firebaskets replaced	69	85
No. of defective firebars replaced	11	72

Year ending:	31,12,56.	31.12.57
No. of defective sinks replaced	5	7
No. of defective sanitary pails replaced	4	9
No. of W.C. pans replaced	23	24
No. of defective taps replaced	5	36
No. of defective flush boxes replaced	3	9
Nc. of defective chimney pots replaced	4	7
No. of defective lavatory basins replaced	2	6
No. of defective W.C. seats replaced	35	72
No. of gate posts renewed	12	231
No. of roofs repaired	65	107
No. of eaves gutters repaired	39	83
No. of visits to Council Houses for various purposes	3940	3761
No. of cases where damage has been repaired at the tenant's expense	10	13
No. of applications to erect television aerials dealt with	155	153

Other Activities in Housing

During the year under review, the Council has made steady progress with its programme for dealing with unfit houses, and a further 52 houses have been removed from the list of Category V dwellings scheduled for Housing Act procedure, thus again exceeding the target of 41 houses per annum set for us by the Ministry.

This second instalment comprised in the main the parishes of Alderton, Ashchurch, Stoke Orchard and Teddington, which, at the re-survey in 1954/5 were shown to contain 44 Category V dwellings. Eight additional dwellings in the parishes of Bishops Cleeve, Coberley, Deerhurst, Elmstone Hardwicke (two), Twyning, Stanway and Winchcombe, were brought forward and dealt with on grounds of special urgency, bringing the total programme, as already stated, to 52 dwellings. Three of these, situated at Northway, were already demolished as the result of action initiated earlier, and ten had been improved and up-graded, leaving 39 still to be dealt with. By the end of the year appropriate action, as summarised below, had been taken in respect of each dwelling.

Action taken	No. of houses
Clearance Order Compulsory Purchase Order Demolition Orders Closing Orders Undertakings not to use for habitation	4 2 14 2 16
until rendered fit for that purpose Undertaking to execute works to render fit for habitation	ENTRUSE OF THE STATE COMMENT OF THE STATE OF

39

By the end of the year good progress had been made with the re-inspection of the houses selected to comprise the third instalment, consisting of 60 dwellings in the parishes of Badgeworth, Coberley, Cowley, Leckhampton, Shurdington and Staverton.

On 1st. September this year the Housing Act 1957 became operative. Procedure henceforward will be under this Act, which is a consolidating measure in which are gathered together and re-enacted the provisions for dealing with unfit houses formerly contained in the Housing Act 1936, the Housing Act 1949, the Local Government (Miscellaneous Provisions) Act 1953, the Housing Repairs and Rents Act 1954 and the Slum Clearance (Compensation) Act 1956.

Housing Acts 1936 and 1957.

C.

A. (1)	Houses demolished in Clearance	Areas	
	and unfit for human habitation	• • •	2

(2) Houses demolished not in Clearance
Areas but as a result of formal or
informal procedure under Sec. 11 Housing
Act 1936 or Sec. 17 (1) Housing Act 1957.

B. Unfit houses closed under Sec. 11
Housing Act 1936 and Sections 10(1) and
11(2) Local Government (Miscellaneous
Provisions) Act 1953, and Sections 16(4)
17(1) and 35(1) Housing Act 1957.

Unfit houses made fit and houses in which defects were remedied

(1) after informal action 19

(2) after formal notice under Public Health Acts

(3) after formal notice under Housing Acts 1

901

57.

No. of Housing Inspections or re-visits.
Improvement Grants

The Council has continued to encourage owners of properties to apply in appropriate cases for improvement grants. During the year 61 new cases affecting 71 properties were approved. The total number of cases approved since the Council became the Authority for dealing with these cases has risen to 205 cases affecting 229 properties, and the amount of grants approved totals £67,687 up to the end of 1957. The results have in all instances been very satisfactory and there is no doubt that this scheme has not only enabled properties to be brought up to a good standard, but it has been the means of retaining properties which possess features that are not present in modern houses. In addition, it has enabled accommodation to be retained and thus avoided the Council having to provide more houses for the occupants.

	Year ending:	31.12.56.	31.12.
No. of houses in respect of Improvement Grants were is			
The state of the s	a. Improvements Conversions	63 6	60
No. of inspections regardi	ng Improvement Gra	ants 532	552

The work in connection with the Building Byelaws has continued to increase as will be seen by the number of houses erected or in course of erection:-

New Houses completed:	31.12.56.	31.12.57
Council Houses Bishops Cleeve Housing Association Dowty Housing Association Private Enterprise Gloucestershire County Council	52 4 365 4	72 11 11 381 4
Total	425	479
No. of houses converted to more dwellings or other buildings converted	5	3
No. of houses in course or erection at:	31.12.56.	31.12.57.
Council Bishops Cleeve Housing Association Dowty Housing Association Private Enterprise	60 11 17 263	105 7 194
Total	351	306
Total number of plans received and considered No. of plans resubmitted No. of plans withdrawn Total considered by Committee Total number of plans approved - permanent Total number of plans approved - temporary Total number of plans disapproved Temporary approvals renewed Plans declared of no effect Temporary buildings removed No. of informal notices sent No. of recommendations to Area Planning Office No. of visits to properties and sites	76 4 582 545 34 17 - 2	536 73 609 571 2 36 41 86 4 12 216 3193

Each plan when received is checked and acknowledged, and if there is any discrepancy and time permits, the owner's or architect's attention is drawn to this with a view to the necessary alterations being made prior to consideration by the Committee.

Every endeavour is made to inspect work at the following stages - excavation of foundations; completion of concrete foundations; dampcourse; roofing; testing of drains; installation of fittings; and completion.

In a number of cases the owners of houses have obtained loans through the Council under the Housing Act 1949, and in such cases more frequent inspections are made, and the work is closely checked before certificates are issued for payments.

PUBLIC HEALTH

Under this heading has been included the work in connection with milk supply, infectious diseases, water supply,

nuisances, disinfestations, tents, vans and sheds, factories and workshops, pollution of streams, inspection of food premises, public conveniences and sewage disposal etc. The following figures show the activities during the year:-

	Year ending:	31.12.56.	31, 12, 57.
No. of complaints received discovered Nuisances abated Complaints not justified Informal notices sent Statutory Notices served No. of visits in connections.	• · · • · · · · · · · · · · · · · · · ·	70 60 4 11 5	74 68 4 27 3
items No. of premises disinfected No. of premises disinfected No. of new drainage system Visits to new drainage system No. of visits to public confectious disease visits No. of visits in connection	ed ed ms installed stems onveniences	273 1 13 55 311 51 28	373 2 4 58 260 95 21
numbering	0 • •	276	130

Inspection of Foods

The following foodstuffs have been condemned:-

		cwts.	ars.	lbs.	OZ3.
Canned Fish Canned Meat Canned fruit juice Soups (Canned) Tomatoes " Vegetables " Fruit " Chicken " Coffee " Cream " Preserves " Cheese Malted milk Sauce		1 3 6	1 3 1 2 3 1	14 18 49 20 24 24 16 43	0 4½ 15 17 11 14 4 0 2 10 8 0 6½
Total	• • •	16	1	25	13 1/2

Tinned Milk ... 48 pints

Carcases and Offal inspected and condemned in whole or in part: -

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs I	lorses
Number killed Number inspected	315 315	1	36 36	1184	330 330	Nil Nil
All diseases except Tuberculosis & Cysticero Whole carcases condemned Carcases of which some p	V€uus-3 } unind	non.	1	2		summ ^{a q}
or organ was condemned Percentage of number inspected affected with	17 5.4% disease	eren eren	2.77%	43 3.8%	9 2.7	2% -
other than tuberculosis	& cysticerci ₁ .	7 -				

T M IT No. 4-29 years to I down the shirt shoot	Cattle excluding Cows	Cows	Colves	Sheep and Lambs	Pigs	HOPSOS
Tuberculosis only:	enthe arthursted was \$1. Meanth from the Family of the Fam	Total of the Backing	the state of the s			
Whole carcases condemned Carcases of which some	power .	g.col	prod	gant	guid roud	pard .
part or organ was	3		•••	gard.	-	-
Percentage of number inspected affected with tuberculosis. Cysticercosis	• 95%	-	***		2003	-
Carcases of which some part or organ was	provide	-	duntil	good	gund	
condemned. Generalised and totally condemned.	and .	sout		-	-	-
Total amount mea	t condemned	CW	t. grs 1	. lbs. 22		an louis e unanas uni-
Methods of Dispo	sal of Condem	ned Fo	od			
Condemned food i	s disposed of	as fo	llows:-			
a. By burial in	Lime.					
b. In suitable arrangement	cases by disp with the adjo	osal t	o knacker Public He	s' yards alth Aut	by hority	7.

The number of food premises in the District is as follows:-

No. of Special Examinations of a Stock or Consignment of food ... None

	_
Bakers	6
Butchers	11
Cafes	10
Confectioners	3
Fishmongers	1
General Stores	42
Greengrocers	7
Grocers	9
Sweet Retailers	2
Hotels	9
Public Houses	43

Food and Drugs Act 1955 (Section 16(1)

No. of premises region of ice-cream			68
No. of applications during the year	considered and		14
No. of premises regi		preparation of	4

Milk and Dairies Regulations 1949 -195	4.
No. of dairies registered	9
No. of Dealers licences issued during authorising the use of the Special Des (a) Tuberculin Tested (b) Pasteurised	the year ignation 6
No. of Supplementary Licences issued d year authorising the use of the Specia Designation	uring the
(a) Tuberculin Tested (b) Pasteurised	7
shift from their first fact from \$400 from early land from from from from \$400	
Total No. of visits in connection with and Drugs Acts	the Food 244

Tents, Vans and Sheds

It will be noted that although the number of individual licences has been reduced by 29, the number of site licences increased and permit an additional 154 caravans in the area. There is therefore a net increase of 125.

The following figures relate to the activities in this section during the year:-

Year ending:	31.12.56.	31.12.57.
No. of new applications for licences received	83	62
No. of new applications approved	66	52
No. of new applications disapproved	17	10
No. of previous licences renewed	103	74
No. of renewal applications disapproved	2	3
No. of visits to sites	496	366
Factories Act, 1937.		
No. of insufficient sanitary conveniences rectified	Nil	2
No. of unsuitable sanitary conveniences rectified	1	1
No. of other offences rectified No. of visits to factories	Nil 98	1 108

Sewage Disposal

During the year the scheme for providing sewers for a part of the parish of Staverton was commenced.

Due to the limitations upon capital expenditure the Council were unable to proceed with other schemes. Enquiries by the Ministry have been held and schemes approved in principle for The Reddings (Badgeworth) and Gotherington, and when the financial position eases the provision of sewers in these areas will undoubtedly receive attention.

During the early part of the year the Council was seriously concerned over flooding which occurred at Warden Hill in the Parish of Leckhampton and Castle Street, Winchcombe. In the former case this was due to an obstruction in the culvert under the Railway and in the latter silting and obstruction of the River Isbourne. Arrangements were made with the Land Drainage Authority in the latter case under which the river was dredged and obstructions removed. In the former case temporary works were undertaken and negotiations were in progress at the end of the year with the various parties concerned.

Samples of sewage effluents were taken periodically at the Council's sewerage works, and 46 samples were submitted for analysis.

No. of visits to Sewage Disposal Works etc. 1472

Water Supplies

During the year the number of samples submitted from the Council's supply totalled 23 and from private sources 28.

The number of new connections made to the mains during the year totalled 498 and of these 137 connections were made to the Council's mains, 334 to the Cheltenham Corporations mains and 27 to the Gloucester City mains.

No. of visits to supplies, mains etc.

152

The total length of cast iron and asbestos distributor mains owned by the Council of diameters from 2-9 inches is approximately 104 miles. In addition there are approximately $11\frac{1}{2}$ miles of galvanised, copper and asbestos pipes of between $\frac{3}{4}$ " and 2" diameter and $21\frac{1}{2}$ miles of supply and pumping mains from 3 to 6 inches in diameter.

Refuse and Salvage

Regular collections of house refuse are made throughout the ^District. Weekly collections are made in the built up areas, fortnightly in the villages, and monthly in the more remote and scattered areas.

The controlled method of tipping is undertaken and refuse is tipped at Shurdington, Snowshill, Winchcombe, Prestbury, and Twyning.

Refuse is collected weekly in the Parishes of Bishops Cleeve, Leckhampton, Prestbury, part Up Hatherley, and Winchcombe. Fortnightly collections are made in the remaining parishes of the District, with the exception of Alstone, Teddington, Charlton Abbotts, Hawling, Elmstone Hardwicke, Leigh, Oxenton, Woolstone and Twyning, which are collected monthly,

No. of visits to tips etc. ... 340

Vehicles: 3 Shelvoke & Drewry 16/20 cu,yd, fore and aft tippers.

1 Bedford Compressmore 18/20 cu.yd.

Year ending:	31.12.54.	31.12.55.	31.12.56.	31.12.57.
No. of dwellings	7379	7826	8242	8714
Quantity of réfuse collected (approx. cu.yds	32000	33.000	36000	34000
Distance travelled by vehicles (miles)	34400.	36445	37318	35731

During the year difficulties arose in connection with collection of refuse. It was not possible to find a market for waste paper and during the summer it was estimated that approximately from one half to two thirds of the space in the vehicles was occupied by cartons and waste paper and it was agreed that collection of waste paper and cardboard should be discontinued. This ruling was in operation for the latter part of the year and undoubtedly resulted in reducing the amount to be collected by several thousand cubic yards.

PUBLIC RIGHTS OF WAY

No.	of	informal	notices	served	o n e	3
No.	of	visits				66

PETROLEUM (CONSOLIDATION) ACT 1928.

No.	of	informal	notices ser	ved	0 0 0	9
No.	of	licences	issued to s	tore	petroleum	87
No.	of	visits			⋄ ⋄ •	130

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The arrangements whereby the Pest Operator deals with Tewkesbury Borough and the Cheltenham Rural District continues to operate in a very satisfactory manner.

The visits and treatments made during the year, by the Pest Operator, are as follows:-

	No. of Treatments to premises	No. of visits	No. of premises inspected (incl. clearing of the baits)
Cheltenham R.D.C. Premises	79	230	65
Other premises in the Cheltenham Rural Dist	313 cict	861	304
Premises in Tewkesbury Borough	7 81	237	35
	473	1328	404
	homography and manufacture rate	Residential states are able to the uniterested	eminate respect to the second of the second

Total number of complaints received and visited: 60.

No. or visits by other members of the staff 55.

In addition to the above work, sewerage systems were treated as follows:-

During April, the systems at Bishops Cleeve and Winchcombe were treated, and only minor infestations were recorded in two and three manholes respectively.

In September the sewers at Bishops Cleeve and Winchcombe were test baited and found to be clear. No treatment was therefore necessary, as was the case in the Autumn of the previous year, and this is clear indication of the success of the method of treatment.

Tewkesbury Sewers were treated during April and September.

LOANS FOR HOUSE PURCHASE

This is another heading under which there is increased activity. The work involved is first in checking the plans and specifications prior to loan sanction, and afterwards inspection of the work to see that it is satisfactory, and certifying payment at the appropriate stages.

During the year advances were made in 40 cases, these totalling £52,047; the total advances to the end of 1957 was 214, the amount loaned being £310,004. These figures do not include those relating to the Bishops Cleeve Housing Association and the Dowty Housing Association.

SUMMARY

The foregoing report deals with the principal sections but during the year there were other fields of activity such as dangerous structures, Milk and Dairies Regulations, Street Numbering, inspection of housing sites, etc. These have entailed many visits and inspections.

The summary of the visits, apart from the maintenance of the Council's Water Supplies, or the Clerk of Works on Housing, Water or Sewerage schemes, is as follows:-

for the year :	1955	1956	1957
Temporary housing Council House Repairs Housing Act Inspections Improvements Grants Building Byelaws	424 2908 794 430 2932	479) 3940 574 532 3586	522 3761 901 552 3193
Public Health Nuisances, Statutory Notices etc. New drainage systems Public Conveniences Infectious diseases Street Numbering Total carried forward - 22 -	281 149 50 22 37 8027	273 311 51 28 276	373 260 95 21 130 9808

Summary (continued)

for the year:	1955	1956	1957
Total brought forward	8027	10050	9808
Food and Drugs Acts Tents, Vans and sheds etc. Factories and Workshops Act Sewage Disposal Works etc, Water supplies Refuse and Salvage Public Rights of Way Petroleum Act 1928. Pest Destruction Miscellaneous Visits Attendance at Meetings	241 305 76 761 128 258 89 107 1986 356 85	234 496 98 1317 150 299 112 121 1701 407	254 366 108 1472 152 340 66 130 1787 284 94
	12419	15062	14851
	than some and the sometimes	grammer has required and below the	enderstage graduate to a sa

No, of communications despatched from the office during the year ... 4561

As will be seen from the above, the year has again been one of continued activity, and I wish to thank all members of the Council's staff for the good work they have done during the year, and for the friendly and close co-operation which has prevailed throughout with all departments.

Finally, I would like to express my sincere thanks to the Chairman and Members of the Council for the kindness and consideration which they have afforded when dealing with the work of the Department.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

E.H. ROSSER

Public Health Inspector and Surveyor.

